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PTO/SB/21 (02-04) (AW 02/2004)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 4 +
PCT Search Report + 5 references

Application Number	10/690,061
Filing Date	October 21, 2003
First Named Inventor	Masahiro Yasohara et al.
Art Unit	2837
Examiner Name	Anthony J. Salata
Attorney Docket No.	MAT-8474US

ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
 - ☐ Fee Attached
- ☐ Amendment/Reply
 - ☐ After Final
 - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/
Incomplete Application
 - ☐ Response to Missing Parts under
37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a
Provisional Application
- ☐ Power of Attorney, Revocation,
Change of Correspondence
Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____

- ☐ After Allowance Communication
to Group
- ☐ Appeal Communication to Board
of Appeals and Interferences
- ☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please
identify below):

**PTO Form 1449, 5 references, PCT
International Search Report,
return postcard****Remarks:****SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual Name	Lawrence E. Ashery	Registration No. (Attorney/Agent)	34,515
Signature			
Date	June 29, 2004		

CERTIFICATE OF TRANSMISSION / MAILING

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/690,061
Applicants: Masahiro Yasohara et al.
Filed: October 21, 2003
Title: GATE DRIVER, MOTOR DRIVING DEVICE INCLUDING THE GATE DRIVER, AND APPARATUS EQUIPPED WITH THE MOTOR DRIVING DEVICE
TC/A.U.: 2837
Examiner: Anthony J. Salata
Confirmation No.: 3490
Docket No.: MAT-8474US

SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed before mailing of the first Official Action. No first Official Action has yet been received and it is

presumed that none has yet been mailed. No fee or statement is required. 37
C.F.R. § 1.97(b).

Respectfully submitted,


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicants

LEA/fp

Enclosures: European Search Report
PTO Form 1449 (2 sheets)
Copies of (5) References

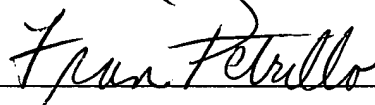
Dated: June 29, 2004

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

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(AW 08/03)

Substitute for Form 1449, 12-89

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	10/690,061
Filing Date	October 21, 2003
First Named Inventor	Masahiro Yasohara et al.
Art Unit	2837
Examiner Name	Anthony J. Salata
Attorney Docket No.	MAT-8474US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Issue Date/ Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US 6,476,654 B2	11/05/02	Tanaka	
		US 6,236,239 B1	05/22/01	Kogushi	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		EP 0 423 963 A	04/24/91	ADVANCED MICRO DEVICES, INC.		<input type="checkbox"/>
		WO 97/12443 A	04/03/97	PHILIPS ELECTRONICS NV		<input type="checkbox"/>
		WO 02/45232 A	06/06/02	MITSUBISHI ELECTRIC CORP		<input type="checkbox"/>
						<input type="checkbox"/>
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						<input type="checkbox"/>

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached.

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(AW 08/03)

Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known

Application Number	10/690,061
Filing Date	October 21, 2003
First Named Inventor	Masahiro Yasohara et al.
Art Unit	2837
Examiner Name	Anthony J. Salata
Attorney Docket No.	MAT-8474US

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		European Search Report for PCT/JP03/12953, dated June 16, 2004.	<input type="checkbox"/>
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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

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